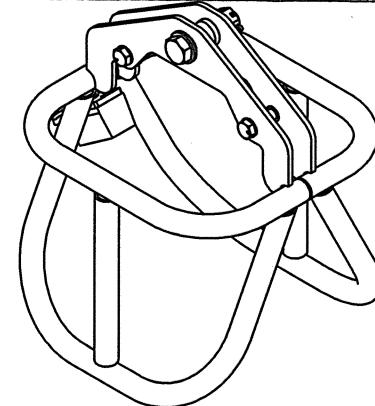
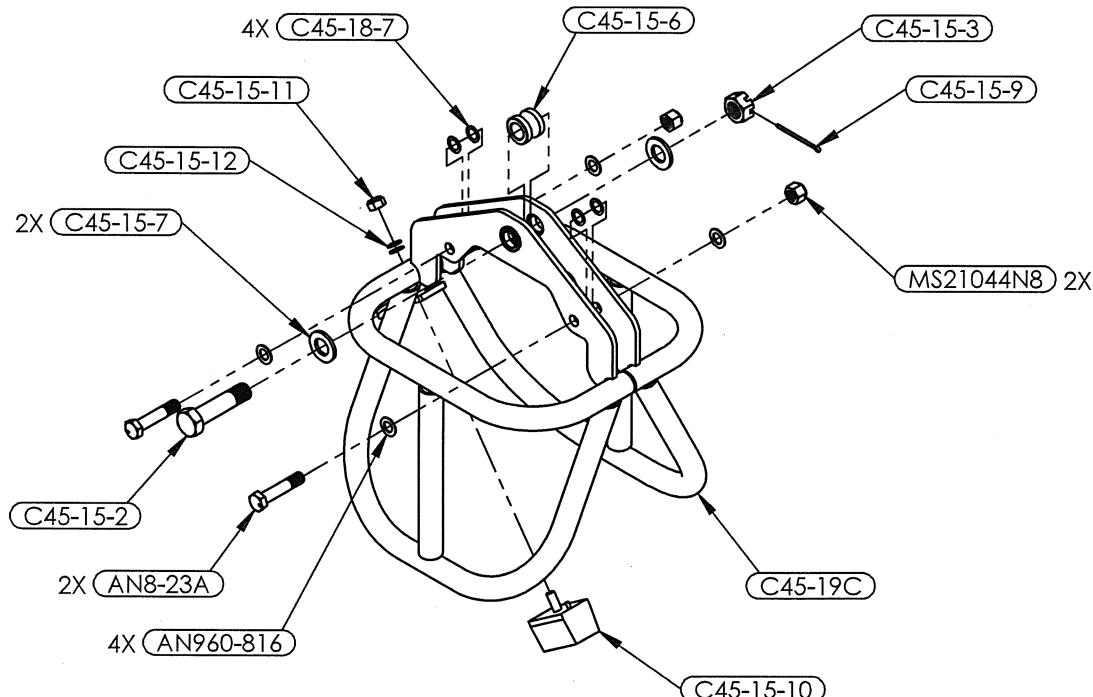


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REVISIONS			
REV	ECR	DESCRIPTION	DATE
			INITIAL APPROVED
3		AS DRAWN BY APICAL.	11/6/2012 JAG
4	15-0180	UPDATED TO NEW DRAFTING STANDARDS. CH'D P/N WAS C45-15-8 IS AN960-816. C45-15-4 DELETED, REPLACED WITH AN8-23A. C45-15-5 DELETED, REPLACED WITH MS21044N8. C45-18-7 ADDED TO BOM QTY 4.	7/22/2015 DPD JAG
E	19-660	Replace B/O info for C45-15-2, C45-15-3 and C45-15-9, C45-15-12	04/12/2019 MLee ML



ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS
			C45-19C	1	WELDMENT		
			C45-15-2	1	LIFTING BOLT	STEEL	AN12H32
B/O		C45-15-3	1		CASTLE NUT	STEEL	AN310-12
B/O		C45-15-7	2		LIFTING BOLT WASHER	STEEL	3/4 (MCMASTER-CARR #98023A036)
B/O		C45-15-9	1		COTTER PIN	S.S	MS24665-363
B/O		C45-15-10	1		FORD BUMPER		(#E3TZ-4730-A) MODIFIED
B/O		C45-15-11	1		CAGE BUMPER NUT	STEEL	M10, CLASS 8 (MCMASTER-CARR #90576A118)
B/O		C45-15-12	1		CAGE BUMPER WASHER	STEEL	NAS1149C0663R
		C45-15-6	1		LIFTING BUSHING	4140/4142	
B/O		C45-18-7	4		SHIM	STEEL	.025 X Ø.511 I.D. (MCMASTER-CARR #3088A412)
B/O		AN8-23A	2		BOLT	STEEL	1/2-20 X 1.47
B/O		AN960-816	4		LIFTING BOLT WASHER	STEEL	AN960-816 (NAS1149F0863P)
B/O		MS21044N8	2		NUT	STEEL	1/2-20

DART
AEROSPACE

C45 CAGE

C45-C

REV
E

MAT'L	DRAWN BY:	APICAL
UNLESS OTHERWISE SPECIFIED	APPROVED	MLee
DIMENSIONS ARE IN INCHES	HEAT	
.XXX ± .005	TREAT	
.XX ± .01	FINISH	
X ± .1	ANGLES ± 5°	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL	
SCALE 1:8	DATE 4/12/2019	SHEET 1 OF 1